

### 1996 TOXICS RELEASE INVENTORY

## **ARKANSAS**

(pounds) 34,032,075

**Reported Releases and Waste Management Activities** 

#### State/TRI Data

Population	2,506,293
Total Facilities Total Forms	379 1,256
Form As	150

National Rank for	
On- and Off-site Releases	24
On-site Releases	22
Transfers into State	
National Rank	20
Pounds	19 <b>,3</b> 66 <b>,</b> 9 <b>84</b>
Transfers out of State	
National Rank	13
Pounds	49,307,290

#### On- and Off-site Releases 32,498,129 On-site Releases 28,187,042 **Air Emissions** 1,399,842 **Surface Water Discharges Underground Injection** 1,750,002 Class I Wells Class II-V Wells Releases to Land 129,326 RCRA Subtitle C Landfills 1,031,917 Other On-site Land Releases 1,533,946 Transfers Off-site to Disposal On-site Waste Management 349,542,335 202,786,365 Recycling 33,421,106 **Energy Recovery** 11**3,334,8**64 Treatment 57,837,046 Off-site Transfers for Further Waste Management **44,**916**,8**9**3** Recycling 6,677,636 **Energy Recovery**

**Treatment** 

Other Off-site Transfers

### For More Information...

State Contact: John Ward (501) 682-0913 Fax (501) 682-0798 EPA Regional Contact: Warren Layne (214) 665-8013 Fax (214) 665-6762 To obtain TRI data use assistance, call TRI User Support Service (TRI-US):

(202) 260-1531

**Publicly Owned Treatment Works (POTWs)** 

Fax (202) 401-2347

**6,**119**,83**9

122,428

250



#### 1996 TOXICS RELEASE INVENTORY

# **ARKANSAS**

### Top Ten Chemicals for On- and Off-site Releases

				Underground Injection		On-site Releases to Land			Total	
			Surface			RCRA	Other	Total	Transfers	On- and
CAS		Air	Water	Class I	Class II-V	Subtitle C	On-site Land	On-site	Off-site to	Off-site
Number	Chemical	Emissions	Discharges	Wells	Wells	Landfills	Releases	Releases	Disposal	Releases
		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
6 <b>7-5</b> 6-1	Methanol	4,728,106	187,151	9 <b>52,</b> 91 <b>8</b>	0	0	<b>52,0</b> 97	5,920,272	86,012	6,006,284
<b>7</b> 66 <b>4-4</b> 1 <b>-7</b>	Ammonia	4,976,707	148,534	0	0	0	11 <b>,</b> 1 <b>7</b> 9	5,136,420	1,372	5,137,792
110-54-3	n-Hexane	3,255,048	1 <b>4,000</b>	0	0	0	0	3,269,048	0	3,269,048
1 <b>08-88-3</b>	Toluene	2,522,630	470	<b>2,</b> 1 <b>0</b> 1	0	0	250	2,525,451	1 <b>3,8</b> 69	2,539,320
1 <b>330-20-7</b>	Xylene (mixed isomers)	1 <b>,780,4</b> 66	3	0	0	0	250	1 <b>,780,7</b> 19	4,313	1,785,032
75-15-0	Carbon disulfide	1,513,052	250	0	0	0	0	1,513,302	0	1,513,302
<b>75-0</b> 9 <b>-2</b>	Dichloromethane	672,651	5	6 <b>34,</b> 1 <b>5</b> 6	0	0	0	1,306,812	0	1,306,812
<b>78-93-3</b>	Methyl ethyl ketone	950,023	1 <b>,485</b>	0	0	1 <b>0,688</b>	0	96 <b>2,</b> 196	<b>3,8</b> 69	966 <b>,0</b> 6 <b>5</b>
_	Nitrate compounds	8,600	869,623	0	0	0	257	878,480	7,700	886,180
	Zinc compounds	44,907	53,437	727	0	0	<b>39,74</b> 6	1 <b>38,8</b> 17	6 <b>2</b> 6 <b>,43</b> 9	765,256

### Top Ten Facilities for On- and Off-site Releases

			Underground Injection On-site		On-site Re	leases to Land	Total		
		Surface			RCRA	Other	Total	Transfers	On- and
	Air	Water	Class I	Class II-V	Subtitle C	On-site Land	On-site	Off-site to	Off-site
Facility / City, County	Emissions	Discharges	Wells	Wells	Landfills	Releases	Releases	Disposal	Releases
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Terra Nitrogen Co. L.P., Blytheville, Mississippi	2,192,850	211,530	0	0	0	285	2,404,665	0	2,404,665
Great Lakes Chemical Corp., El Dorado, Union	205,995	0	1,746,578	0	0	0	1,9 <b>52,573</b>	91 <b>,</b> 9 <b>5</b> 1	2,044,524
El Dorado Chemical Co., El Dorado, Union	1 <b>,025,</b> 670	730,000	0	0	0	5,720	1 <b>,7</b> 61 <b>,3</b> 9 <b>0</b>	7,700	1 <b>,7</b> 69 <b>,0</b> 9 <b>0</b>
U.S. Vanadium Corp., Hot Springs, Garland	1 <b>,2</b> 1 <b>0,</b> 9 <b>00</b>	33,787	0	0	0	<b>5</b> 11 <b>,780</b>	1 <b>,756,4</b> 67	0	1 <b>,756,4</b> 67
International Paper, Pine Bluff, Jefferson	1,415,770	16 <b>,275</b>	0	0	0	0	1,432,045	0	1,432,045
Lion Oil Co., El Dorado, Union	1,318,714	3,243	0	0	0	0	1 <b>,32</b> 1,9 <b>5</b> 7	190	1,322,147
Georgia-Pacific, Crossett, Ashley	832,680	1 <b>82,</b> 11 <b>7</b>	0	0	0	205,585	1,220,382	0	1,220,382
Quincy Soybean Co., Helena, Phillips	1,134,000	0	0	0	0	0	1,134,000	0	1,134,000
Viskase Corp., Osceola, Mississippi	1,113,250	250	0	0	0	0	1,113,500	0	1,113,500
Georgia-Pacific, Ashdown, Little River	964,974	66 <b>,4</b> 9 <b>8</b>	0	0	0	19 <b>0</b>	1 <b>,03</b> 1 <b>,</b> 66 <b>2</b>	0	1,031,662

For More Information...

State Contact: John Ward (501) 682-0913 Fax (501) 682-0798 EPA Regional Contact: Warren Layne (214) 665-8013 Fax (214) 665-6762 To obtain TRI data use assistance, call TRI User Support Service (TRI-US):

(202) 260-1531

Fax (202) 401-2347